[c1]	1. A color filter, comprising: a refractive lens array for receiving and focusing diverging color components of light
and	of light and a holographic grating for aligning the Color Composition, non-diverging paths. 2. The tital of claim 1 in which the holographic grating aligns the distinct color components of light to be normal to a selected plane.
[c3]	3. The filter of slaim 2 in which the selected plane corresponds to an electronic display panel.
[c4] (C5) (C5) (C6) (C7) (C7) (C8)	4. The filter of claim 1 in which the lens array includes an array of cylindrical lenses. 5. The filter of claim 1 in which the holographic grating is continuous and without optical power. 6. The filter of claim 1 in which the holographic grating includes a volume hologram. 7. The filter of claim 1 further comprising a color divergence element that provides the diverging color components of light to the refractive lens array. 8. The filter of claim 7 in which the color divergence element includes plural angularly inclined dichroic mirrors for providing color separation of incident multi-color illumination light.
ey) [c10	9. The filter of claim 7 in which the color divergence element includes a holographic grating for providing color separation of incident multi-color illumination light.

 $\sqrt{11.}$ The filter of claim 1 in which the holographic grating delivers the distinct

[c11]

	d along and is positioned substantially	
	color components of light to a selected plane and is positioned substantially midway between the selected plane and the lens array.	
[c12]	12. In an optical system having a focusing element for delivering separated color components of light to plural distinct regions of an imaging plane, the improvement comprising: a diffractive of dispersing layer positioned between the focusing element and the imaging lane for aligning the color components of light along	
Cons	distinct, non-diverging paths. 13. The system of claim 12 in which the focusing element includes a	
[c13]	13. The system of claim 12 in which the research microlens array.	
C) [c14] ហ្វ	14. The system of claim 13 in which the microlens array includes plural cylindrical lenses.	
CO (c15) 	15. The system of claim 12 in which the diffractive color dispersing layer aligns the color components of light to be normal to the imaging plane.	
[c16]	16. The system of claim 12 in which the diffractive color dispersing layer includes a volumetric hologram.	
[c17]	17. The system of claim 16 in which the diffractive color dispersing layer is isotropic and without optical power.	
[c18]	18. The system of claim 12 in which the imaging plane is a transmissive type electronic display panel with pixel apertures in a stripe formation.	
[c19]	19. The system of claim 12 further comprising a color divergence element that provides diverging color components of light to the focusing element.	
[c20]	20. A telecentric color filtering method for providing telecentric color-	
oul 93	filtered light to an imaging plane, comprising: forming putual diverging color light components; and directing the plural diverging color light components through a holographic grating to all an the color light components along distinct, non-diverging	
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aut	paths that the telecentric with respect to the imaging plane.
[c21]	21. The method of claim 20 further comprising directing the plural diverging color light components through a focusing element positioned before the holographic grating.
and [c22]	22. The method of claim 21 in which the focusing element includes a lens array
[c23]	23. The method of claim 20 in which forming the plural diverging color light components includes directing multi-color illumination light toward plural angularly inclined dichroic mirrors that provide color separation of the incident multi-color illumination light.
CO (C24) CO (A) CO (C24) CO (C24) CO (C24) CO (C24) CO (C24) CO (C24)	24. The method of claim 20 in which forming the plural diverging color light components includes directing multi-color illumination light through a holographic grating for providing color separation of incident multi-color illumination light.
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